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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ramakrishna S Budampati

Title: REDUNDANT WIRELESS NODE NETWORK WITH COORDINATED RECEIVER DIVERSITY

Docket No.: H0005509

Serial No.: 10/800,482

Filed: March 15, 2004

Due Date: October 26, 2005

Examiner: Unknown

Group Art Unit: Unknown

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- Return postcard.
- Supplemental Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 14 cited documents.
- Check in the amount of \$180.00 to cover the fee for consideration of Information Disclosure Statement under 97(c).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 00128

By: Bradley A. Forrest  
Atty: Bradley A. Forrest  
Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26 day of September, 2005.

Name

Dawn M. Povle

Dawn M. Povle

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N Unknown



PATENT

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Applicant: Ramakrishna S Budampati      Examiner: Unknown  
Serial No.: 10/800,482      Group Art Unit: Unknown  
Filed: March 15, 2004      Docket: H0005509  
Title: REDUNDANT WIRELESS NODE NETWORK WITH COORDINATED  
RECEIVER DIVERSITY

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Several of the attached documents were discovered as a result of a Search Report in Applicant's corresponding foreign patent application. Enclosed for the Examiner's information is a copy of the cited documents and the Search Report.

Pursuant to 37 C.F.R. §1.97(c)(2), Applicants have included the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p). Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

09/29/2005 ZJUHAR1 00000030 10800482

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Pursuant to 37 C.F.R. 1.98(a)(2), Applicant believes that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicant has not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicant respectfully requests that notice of such requirement be directed to Applicant's below-signed representative. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

Respectfully submitted,

RAMAKRISHNA S BUDAMPATI

By their Representatives,

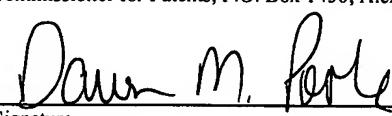
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
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Date 9/26/2005

By   
Bradley A. Forrest  
Reg. No. 30,837

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Name Dawn M. Poole

  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

<b>Application Number</b>	10/800,482
<b>Filing Date</b>	March 15, 2004
<b>First Named Inventor</b>	Budampati, Ramakrishna
<b>Group Art Unit</b>	Unknown
<b>Examiner Name</b>	Unknown

Sheet 1 of 2

Attorney Docket No: H0005509 US

**US PATENT DOCUMENTS**

Examiner Initial *	Cite No. *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-4,367,458	01/04/1983	Hackett, Kenneth R.	
		US-4,611,198	09/09/1986	Levinson, Samuel H., et al.	
		US-4,630,035	12/16/1986	Stahl, John I., et al.	
		US-4,737,770	04/12/1988	Brunius, R. E., et al.	
		US-4,803,487	02/07/1989	Willard, David F., et al.	
		US-4,912,461	03/27/1990	Cenzano, Jr., Otto M., et al.	
		US-5,134,644	07/28/1992	Garton, Douglas , et al.	
		US-5,365,217	11/15/1994	Toner, Frank J.	
		US-6,058,137	05/02/2000	Partyka, Andrzej	
		US-6,445,910	09/03/2002	Oestreich, Stefan	
		US-6445910B1	09/03/2002	Oestreich, Stefan	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. *	Foreign Document No Country Code – Number – Kind Code (if known)	Publication Date	Name of Patentee or Applicant of cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		CH-627601A		Simianer, A		
		EP-0388756A2	09/26/1990	Di Dio Russo, Vincenzo		
		EP-0407776A2	01/16/1991	McDonald, Jr, Eizie M., et al.		
		EP-0496607A1	07/29/1992	Laycock, John		
		EP-0522200A2	01/13/1993	Bischoff, Rudi A., et al.		
		EP-0714081A1	05/29/1996	Glatt, Terry L.		
		EP-0772168A2	05/07/1997	Mullis, Phillip R.		
		GB-2016770A	09/26/1979	Colin, Claude		
		GB-2235316A	02/27/1991	White, William A., et al.		
		WO-9313507A1	07/08/1993	Wald, William M., et al.		
		WO-9702677A2	01/23/1997	Jednacz, Thomas E., et al.		
		WO-9724840A1	07/10/1997	Melnik, George A.		

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. *	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

**EXAMINER**

**DATE CONSIDERED**

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

<b>Application Number</b>	10/800,482	
<b>Filing Date</b>	March 15, 2004	
<b>First Named Inventor</b>	Budampati, Ramakrishna	
<b>Group Art Unit</b>	Unknown	
<b>Examiner Name</b>	Unknown	

Sheet 2 of 2

Attorney Docket No: H0005509 US

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		LEE, JONG Y., et al., "Postdetection Diversity receiver for Dapsk Signal Over the Rayleigh and Rician Fading Channel", <u>Vehicular Technology Conference, 2000. IEEE VTS Fall VTC 2000. 52nd September 24-28, 2000, Piscataway, NJ, USA, IEEE Vol. 6, September 24, 2000, XP010525092 ISBN: 0-7803-6507-0,2799-2808</u>	
		LO, C. M., et al., "The Effect of Branch Correlation in Dual MRC, SC and SWC Diversity Systems for Noncoherent MFSK over Nakagami-m Fading Channels", <u>VTC 2000- Fall, IEEE VTS 52nd Vehicular Technology Conference, Boston, MA, Sept. 24-28, 2000, IEEE Vehicular Technology Conference, New York, NY, IEEE, US, Vol. 6 of 6. Conf. 52, September 24, 2000 (2000-09-24), pages 2803-2808, XP001033044, ISBN: 0-7803-6</u>	

Filed: \_\_\_\_\_

**EXAMINER****DATE CONSIDERED**